

<p>Substitute for form 1449A/PTO</p> <h1 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p style="text-align: center;"><i>(use as many sheets as necessary)</i></p>				<b>Complete If Known</b>	
				Application Number 09/899,815	Confirmation No. 9645
				Filing Date	July 9, 2001
				First Named Inventor	Lars LANNFELT
				Group Art Unit	1645
				Examiner Name	
Sheet	1	of	4	Attorney Docket Number	LANNFELT-1A

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## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

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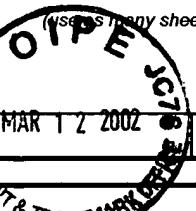
<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet	2	MAR 12 2002	of	4	Attorney Docket Number
				LANNFELT=1A	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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### OTHER PRIOR ART- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
DC	AG	SCHENK, et al., Immunization with amyloid-β attenuates Alzheimer-disease-like pathology in the PDAPP, Letters to Nature, 400:173-177 (July 8, 1999)	
DC	AH	ST. GEORGE-HYSLOP, et al., Genetic linkage studies suggest that Alzheimer's disease is not a single homogeneous disorder, Letters to Nature, 347:194-197 (Sept. 13, 1990)	
DC	AI	WIRAK, et al., Deposits of Amyloid β Protein in the Central Nervous System of Transgenic Mice, Science, 253:323-325 (July 19, 1991)	
DC	AJ	ST. GEORGE-HYSLOP, et al., The Genetic Defect Causing Familial Alzheimer's Disease Maps on Chromosome 21, Science, 235:885-890 (Feb. 20, 1987)	
DC	AK	WALSH, et al., Amyloid β-Protein Fibrillogenesis, The Journal of Biological Chemistry, 272(35):22364-22372 (Aug 29, 1997)	
DC	AL	WEIDEMANN, et al., "Identification, Biogenesis, and Localization of Precursors of Alzheimer's Disease A4 Amyloid Protein, Cell 57:115-126 (April 7, 1989)	
DC	AM	GIULIAN, et al., The HHQK Domain of β-Amyloid Provides a Structural Basis for the Immunopathology of Alzheimer's Disease, The Journal of Biological Chemistry, 273(45):29719-29726 (Nov. 6, 1998)	
<i>Not present</i>	AN	SHERRINGTON, et al., Cloning of a gene bearing missense mutations in early-onset familial Alzheimer's disease, Nature, 375:754-760 (June 29, 1995)	
DC	AO	PALMERT, et al., The β-amyloid protein precursor of Alzheimer disease has soluble derivatives found in human brain and cerebrospinal fluid, Proc. Natl. Acad. Sci. USA, 86:6338-6342 (Aug. 1989)	
DC	AP	LEVY, et al., Mutation of the Alzheimer's Disease Amyloid Gene in Hereditary Cerebral Hemorrhage, Dutch Type, Science, 248:1124-1126 (June 1, 1990)	
<i>Not present</i>	AQ	SUZUKI, et al., An Increased Percentage of Long Amyloid β Protein Secreted by Familial Amyloid-β Protein Precursor (βAPP <sub>770</sub> ) Mutants, Science, 264:1336-1340 (May 27, 1994)	
DC	AR	CONWAY, et al., Acceleration of oligomerization, not fibrillization, is a shared property of both α-synuclein mutations linked to early-onset Parkinson's disease: Implications for pathogenesis and therapy, PNAS, 97(2):571-576 (Jan. 18, 2000)	

Examiner Signature	<i>Henry S. W.</i>	Date Considered	10/31/02
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Sheet 3 of 4

Complete If Known	
Application Number 09/899,815	Confirmation No. 9645
Filing Date July 9, 2001	
First Named Inventor Lar LANNFELT	
Group Art Unit 1645	
Examiner Name	
Attorney Docket Number LANNFELT=1A	

## OTHER PRIOR ART- NON PATENT LITERATURE DOCUMENTS

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DC	AS	MULLAN, et al., A pathogenic mutation for probable Alzheimer's disease in the APP gene at the N-terminus of β-amyloid, Nature Genetics, 1:345-347 (Aug. 1992)	
DC	AT	HENDRIKS, et al., Presenile dementia and cerebral haemorrhage linked to a mutation at codon 692 of the β-amyloid precursor protein gene, Nature Genetics, 1:218-221 (June 1992)	
DC	AU	DE JONGHE, et al., Flemish and Dutch Mutations in Amyloid β Precursor Protein Have Different Effects on Amyloid β Secretion, Neurobiology of Disease, 5:281-286 (accepted for publ., Aug. 19, 1998)	
DC	AV	KAMINO, et al., Linkage and Mutational Analysis of Familial Alzheimer Disease Kindreds for the APP Gene Region, Am. J. Hum. Genet. 51:998-1014 (revision received July 24, 1992)	
DC	AW	CITRON, et al., Mutant presenilins of Alzheimer's disease increase production of 42-residue amyloid β-protein in both transfected cells and transgenic mice, Nature Medicine, 3(1):67-72 (January 1997)	
DC	AX	FORSELL, et al., Amyloid precursor protein mutation at codon 713 (Ala ~ Val) does not cause schizophrenia: non-pathogenic variant found at codon 705 (silent), Neuroscience Letters, 184:90-93 (accepted Nov. 18, 1994)	
DC	AY	HARDY, Amyloid, the presenilins and Alzheimer's disease, Trends Neurosci., 20(4):154-159 (1997)	
DC	AZ	GRABOWSKI, et al., Novel Amyloid Precursor Protein Mutation in an Iowa Family with Dementia and Severe Cerebral Amyloid Angiopathy, Ann. Neurol., 49:697-705 (published online March 19, 2001)	
DC	BA	SCHEUNER, et al., Secreted amyloid β-protein similar to that in the senile plaques of Alzheimer's disease is increased <i>in vivo</i> by the presenilin 1 and 2 and APP mutations linked to familial Alzheimer's disease, Nature Medicine, 2(8):864-870 (Aug. 1996)	
DC	BB	SERPELL, Alzheimer's amyloid fibrils: structure and assembly, Biochimica et Biophysica Acta, 1502:16-30 (accepted Nov. 24, 1999)	
DC	BC	HARPER, et al., Assembly of Aβ Amyloid Protofibrils: An <i>In Vitro</i> Model for a Possible Early Event in Alzheimer's Disease, Biochemistry, 38:8972-8980 (published online June 18, 1999)	
DC	BD	BACSKAI, et al., Imaging of amyloid-β deposits in brains of living mice permits direct observation of clearance of plaques with immunotherapy, Nature Medicine, 7(3):369-372 (March 2001)	

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